09-12-02



CPA/

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this paper and the documents and/or fees referred to as attached therein are being deposited with the United States Postal Service on September 10, 2002 in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR §1.10, Mailing Label Number EL898648261US, addressed to: Commissioner for Patents, Box CPA, Washington, D.C. 20231.

Sue Funchess

(Revised 11/00, Pat App Trans Rule 53(d) CPA)

Attorney Docket No.: LAM1P130/P0566
First Named Inventor: BAILEY

H12 1014102 1MW

CONTINUED PROSECUTION APPLICATION (CPA) REQUEST TRANSMITTAL UNDER 37 CFR §1.53(d)

Commissioner for Patents Box CPA Washington, D.C. 20231 This is a request for filing a Continuation Divisional
This is a request for filing a
\[\int \text{Continuation} \] \[\int \text{Divisional} \] \[\int \text{Divisional} \]
application under 37 CFR §1.53(d) (continued prosecution application) of prior pending application No.
09/536,000, filed on March 27, 2000, entitled METHOD AND APPARATUS FOR VARYING A
MAGNETIC FIELD TO CONTROL A VOLUME OF A PLASMA.
Assigned to: Lam Research Corporation
Do not publish this application. Nonpublication Request is attached.
Enter the unentered amendment previously filed on under 37 CFR 1.116 in
the prior nonprovisional application.
A preliminary amendment is enclosed.
This application is filed by fewer than all the inventors named in the prior application, 37 CFR
1.53(d)(4). DELETE the following inventor(s) named in the prior nonprovisional application:
A new power of attorney or authorization of agent (PTO/SB/81) is enclosed.
Information Disclosure Statement with Form PTO-Form 1449 is enclosed.
Copies of IDS Citations 09/13/2002 3511122 740.00 0P
09/13/2002 SSITHIB1 00000017 09536000
02 FC:103 90.00 QP

Page 1 of 2

Fee Calculation (37 CFR § 1.16)

Applicant is entitled to Small Entity Status under 37 C.F.R. § 1.27.

	(Col. 1) Total Claims		(Col. 2) Claims	(Col. 3) Present Extra		76-
					Rate	Additional Fee
TOTAL	25	MINUS	20	= 5	x 18 =	\$90.00
INDEP.	2	MINUS	3	= 0	x 84 =	\$-0-
	\$740.00					
TOTAL						\$830.00

\boxtimes	The Commissioner is hereby authorized to credit overpayments or to charge any fees due
	to Deposit Account No. 50-0388 (Order No. LAM1P130).

General Authorization f	or Petition for Extension	on of Time (37	CFR \$1.136)
			<u> </u>

Applicants hereby make and generally authorize any Petitions for Extensions of Time as may be needed for any subsequent filings. The Commissioner is also authorized to charge any extension fees under 37 CFR §1.17 as may be needed to Deposit Account No. 50-0388 (Order No. LAM1P130).

Check No. 2167 in the amount of \$830.00 is enclosed in payment of CPA filing fee (\$740) and extra total claims (\$90).

Suspension of Prosecution for the time necessary to file an amendment is requested.

An Extension of Time in the prior application is requested.

A Conditional Extension of Time in the prior application is requested.

Other:

Please continue to send correspondence to the following address:

Customer Number 022434

22434
PATENT AND TRADEMARK OFFICE

Date: September 10, 2002

Michael Lee

Registration No. 31,846

1





Commissioner for Patents Washington, DC 20231

 APPLICATION NUMBER
 FILING DATE
 GRP ART UNIT
 FIL FEE REC'D
 ATTY.DOCKET NO
 DRAWINGS
 TOT CLAIMS
 IND CLAIMS

 09/536,000
 03/27/2000
 1763
 906
 LAM1P130/P0566
 9
 27
 2

22434 BEYER WEAVER & THOMAS LLP FO BOX 778 BERKELEY, CA 94704-0778 CONFIRMATION NO. 6323
CORRECTED FILING RECEIPT
COC0000000008912096*

Date Mailed: 10/07/2002

Receipt is acknowledged of a CPA in this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Amplicant(s)

Andrew D. Bailey III, Pleasanton, CA; David J. Hemker, San Jose, CA;

Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted 05/30/2000

€ PA filed on: 09/10/2002

Projected Publication Date: 01/16/2003

Non-Publication Request: No

Early Publication Request: No

Title

Method and apparatus for varying a magnetic field to control a volume of a plasma

Preliminary Class



LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).